## **ORDER**

## DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

WP 8000 17A

4/26/82

WESTERN-PACIFIC REGIONAL PROGRAM FOR PROCESSING APPLICATIONS FOR AUTHOR-SUBJ: IZATION AS PROVIDED BY SPECIAL FEDERAL AVIATION REGULATION (SFAR) No. 36

- 1. <u>PURPOSE</u>. This order establishes the Western-Pacific Region procedures for the handling and processing of applications received and the issuance of authorizations in accordance with SFAR 36, to allow repair stations, air carriers, air taxi, and commercial operators to develop and use their own technical data for major repairs.
- 2. <u>DISTRIBUTION</u>. This order is distributed to all employees in the Western-Pacific Flight Standards Division, including General Aviation District Offices (GADOs); Air Carrier District Offices (ACDOs); Flight Standards District Offices (FSDOs) and IFO-GUAM.
- 3. <u>CANCELLATION</u>. Order WE 8000.17 dated March 3, 1981; Western Region Program For Processing Applications For Authorization In Accordance With Special Federal Aviation Regulation (SFAR) No. 36.

## REFERENCES.

- a. Special Federal Aviation Regulation (SFAR) No. 36, as issued 1/17/78.
- b. Federal Aviation Regulations Parts 121 and 145, effective date 1/23/82.
- c. Order 8000.42, "Authorization to Develop and Use Major Repair Data Not Approved by the Administrator," dated 3/7/78.
  d. Advisory Circular No. 140-6, "The Development and Use of Major Repair
- d. Advisory Circular No. 140-6, "The Development and Use of Major Repair Data Under Provisions of Special Federal Aviation Regulation No. 36," dated 3/20/78.

## 5. ACTION.

- a. When a potential applicant contacts a GADO, ACDO, FSDO or IFO, the district office will review with the applicant his eligibility under Sections 3(a)(1) and (2) of SFAR 36.
- b. Upon receipt of an application, the district office will review it and any supporting material for general completeness and compliance with Section 2 of SFAR 36. After this general review, the district office will forward the application and supporting material to the Western Aircraft Certification Field Office (WACFO), Attention: Technical Support Staff, ANM-171W or to Honolulu Aircraft Certification Field Office. ANM-170H.

Initiated By: AWP-250

Distribution: A-X(FS)-3; A-FFS-0(LTD)

- c. An initial meeting will be scheduled with the applicant and the FAA personnel from the district office and ANM-171W or ANM-170H. The purpose of this meeting is to:
- (1) Provide the applicant with guidance in preparing for an authorization.
- (2) Explore with the applicant the specific level of authority and field(s) of engineering desired, and
- (3) Assist in the preparation and content of the procedures manual, as required by SFAR 36.
- d. The Aircraft Certification Field Office will evaluate the applicant's engineering staff qualifications, ability, and authority in accordance with Sections 3(a)(3) and 3(b) of SFAR 36. This evaluation, by engineering, should reflect maximum flexibility and sound judgment, since the application is limited to the authority only to develop technical data for major repairs.
- e. The applicant shall be instructed to submit the proposed procedure manual directly to the Western Aircraft Certification Field Office, Attention: ANM-171W or ANM-170H, with a copy going to the responsible district office. ANM-171W or ANM-170H will provide copies of the manual to the appropriate engineering sections for their detailed review, comments, and endorsement.
- f. During the engineering evaluation of the applicant's engineering staff and proposed procedure manual, the Aircraft Certification Field Office personnel will deal directly with the applicant, keeping the district office advised by copies of all correspondence. District office comments on the manual, as submitted to ANM-171W or ANM-170H will be considered before FAA approval.
- g. When the procedure manual review is completed and is found to be acceptable, ANM-171W or ANM-170H will sign and date the manual to signify FAA approval.
- h. Following approval of the applicant's procedure manual and a complete finding of compliance with all parts of SFAR 36 by appropriate district office and engineering personnel, ANM-171W or ANM-170H will prepare a Letter of Authorization for the joint signatures of the Aircraft Certification Field Office Chief and responsible Field Office Chief. (GADO, ACDO, FSDO, and IFO).
- i. Both the approved manual and the Letter of Authorization will then be forwarded to the district office. The Letter of Authorization will require the district office's cosignature and date. The district office will then be responsible for transmitting both the Letter of Authorization and the approved procedure manual to the applicant.

Page 2

WP 8000.17A

- j. The district office will keep the Aircraft Certification Field Office advised of each authorized facility's activity, by sending a copy of the list of major repairs required by Order 8000.42, paragraph 10(b)(2)(b), to ANM-171W or ANM-170H.
- k. Surveillance of facilities holding an authorization will be scheduled as necessary by the district office, or by ANM-171W or ANM-170H, with participation by the appropriate engineering sections in accordance with the requirements of the Flight Standards Division's programs.

Clyde DeHart, Jr.

Acting Chief, Flight Standards Division